ATTORNEY'S DOCKET NO .: **PHNL000195 US**

As a relow named investor, I hereby declare that:

My residence, post of ce address and citizenship are as stated below next to my name.

I believe I and the original, first and sole inventor (if only one name is listed below) or an original, first joint inventor (if plural) names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled "Semiconductor device"

⁴the	specification	of which	(check one)

is attached hereto.

_ as Application Serial No. 09/829,797 🔀 was filed on April 10, 2001 and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by the amendment(s) referred to above.

I acknowledge the duty to disclose information which is material to patentability of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)

COUNTRY	APP. NUMBER	DATE OF FILING (DATE, MONTH, YEAR)	PRIORITY CLAIMED UNDER 35 U.S.C. 119
Europe	00201315.9	12 April 2000	YES

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35 United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1,56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

PRIOR UNITED STATES APPLICATION(S)

APPLICATION SERIAL NUMBER	FILING DATE	STATUS (PATENTED, PENDING, ABANDONED)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

Jack E. Haken, Reg. No. 26,902 Michael E. Marion, Reg. No. 32,266 Edward M. Blocker, Reg. No. 30,245

SEND CORRESPONDENCE TO: Corporate Patent Counsel;	DIRECT TELEPHONE CALLS TO:
U.S. Philips Corporation;	(name and telephone No.)
580 White Plains Road; Tarrytown, NY 10591	(914) 332-0222

Dated: May 09, 20	001	Inventor's Signature:	•			
Citizenship Nijmegen The Netherlands Post Office Address Street City			Middle Name	Middle Name Country of Citizenship The Netherlands		
		State or Foreign Country The Netherlands				
		City 6534 AE Nijmegen	State or Country The Netherlands	Zip Code		
Dated: May 11, 20	001	Inventor's Signature	,			
Full Name of Inventor Last Name LOUS		First Name Erik	Middle Name Jan			
Residence & Citizenship	City Nijmegen	State or Foreign Country The Netherlands				
Post Office Address	Street G rstweg 2	City 6534 AE Nijmegen	State or Country The Netherlands	Zip Code		



ATTORNEY'S DOCKET NO .: PHNL000195 US

As a below named inventor, I hereby declare that:

Post Office Address

Gerstweg 2

My residence, post office address and citizenship are as stated below next to my name

l believe l am	the original, first and so of the subject matter v	le inventor (if o	only one n	ame is listed below) o	r an original, first		if plural	
"Semiconductor devi-	ce"	William to Glaime	ou and to	million a patom to oous	,,,,,			
the specification of whi	ch (check one)							
☐ is attached hereto.☐ was filed on		as Appl	ication Se	rial No	a			
I hereby state	that I have reviewed ar	nd understand	the conter	its of the above-identi	ied specification	including the c	applicable). claims. as	
amended by the amend	dment(s) referred to abo	ove.						
	the duty to disclose inf	formation whic	h is materi	al to patentability of th	is application in	accordance wit	h Title 37,	
Code of Federal Regul	ations, §1.56(a). ⊢foreign priority benefits	under Title 35	5 United S	tates Code 8:119 of	any foreign appli	cation(s) for pat	lent or	
	ted below and have also							
	application on which pri	ority is claimed	d:					
				PPLICATION(S)				
COUNTRY	COUNTRY APP. NUMBER			LING		PRIORITY CLAIMED		
Europe	00201315.9		April 200	NTH, YEAR) 00		UNDER 35 U.S.C. 119 YES		
Luiope	0020101010							
				· · · · · · · · · · · · · · · · · · ·		***************************************	**************************************	
I hereby claim	the benefit under Title	35 United Sta	tes Code	8120 of any United St	ates application	(s) listed below	and insofar	
as the subject matter o	f each of the claims of t	his application	is not disc	closed in the prior Unit	ed States applic	ation in the mar	nner	
provided by the first pa	ragraph of Title 35 Unite	ed States Code	e, §112, I a	acknowledge the duty	to disclose mate	erial information	as defined	
	deral Regulations, §1,56	S(a) which occi	urred betw	een the filing date of t	he prior applicat	ion and the nati	onal or PCT	
international filing date			D OTATE	0.40011047104(0)				
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APPLICATION SERIAL	_ NUMBER	FILING DATI	Ė			STATUS (PATENTED, PENDING,		
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		<u> </u>		***************************************				
ı nereby decia	re that all statements m	ade herein of	my own kr	nowledge are true and	that all stateme	nts made on inf	ormation	
	to be true; and further t							
willful false statements	hable by fine or impriso may jeopardize the vali	nment, or both idity of the ann	i, under Se dication or	any natent issued the	of the United Sta	ates Code and	inat such	
William laise statements	may jeopardize tric vali	dity of the app	incation of	any paterit issued the	10011.			
POWER OF ATTORNE	EY: As a named invento	or, I hereby ap	point the fo	ollowing attorney(s) ar	d/or agent(s) to	prosecute this a	application	
and transact all busines	ss in the Patent and Tra	demark Office	connecte	d therewith. (list name	and registration	number)		
Jack E. Haken, Reg. N	o. 26,902							
Jack E. Haken, Reg. N Michael E. Marion, Reg Edward M. Blocker, Re	g. No. 32,266							
Edward W. Diocker, Ne	.g. 140. 50,245					7 7		
SEND CORRESPOND	ENCE TO: Corporate P	Patent Counsel	;	DIRECT TELEPHON	IE CALLS TO:			
U.S. Philips Corporatio	n;			(name and telephone	∍ No.)			
580 White Plains Road	; Tarrytown, NY 10591			(914) 332-0222				
Dated:		Inv	entor's Sig	gnature:				
Full Name of Inventor	Last Name	Fire	st Name		Middle Name	<u> </u>		
Tail Name of inventor	LIANG	Zhe	Zhongning					
Residence &	City	State or Fo		eign Country Country of C				
Citizenship	Nijmegen		e Netherla	ands	The Netherlands State or Country		Zip Code	
Post Office Address	Street Gerstweg 2		City 6534 AE Nijmegen		The Netherla		Zip Code	
Dated:			entor's Sig			· · · · · · · · · · · · · · · · · · ·	<u> </u>	
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Full Name of Inventor	Last Name	First		•	Middle Name Jan			
Residence &	City			ign Country	Country of C			
Citizenship	Nijmegen		e Netherla	ands	The Netherla		1	
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6534 AE Nijmegen

The Netherlands